

Amendments to the Claims

Claim 1 (Currently amended): An apparatus for controlling a wide-area lighting system at

a plurality of different sites to be illuminated site to be lighted comprising:

a) a plurality of wide area lighting systems each on-site at a different site, each on-site wide area lighting system comprising:

- i. a plurality of arrays of lighting fixtures;
- ii. each array comprising a set of high intensity light sources and ballast circuits adapted to be switched to connect or disconnect to a relatively high voltage power source;

b) a central control system comprising:

- i. an off-site central device controller including a database of events or conditions related to each lighting system;

- ii. [[a]] an on-site remote device controller for each lighting system, the remote device controller operably connected to [[a]] each set of light source and ballast circuits of each wide-area lighting device system;

- iii. a communication link to communicate data from the central device controller to the each remote device controller related to a function of the corresponding lighting system and an event or condition for the lighting system or any array of the lighting system;

so that a single on-site, remote controller, in communication with an off-site central controller,

can control multiple arrays of high voltage lights.

Claim 2 (Original): The apparatus of claim 1 wherein the database comprises a schedule of events.

Claim 3 (Canceled).

Claim 4 (Original): The apparatus of claim 1 wherein the central device is a computer or network of computers.

Claim 5 (Original): The apparatus of claim 1 wherein the remote device comprises a digital controller.

Claims 6-7 (Canceled).

Claim 8 (Previously presented): The apparatus of claim 1 wherein the wide-area lighting device comprises sports lighting or security lighting.

Claim 9 (Canceled).

Claim 10 (Previously presented): The apparatus of claim 1 wherein the communications link comprises a wide-area network.

Claims 11-12 (Canceled).

Claim 13 (Previously presented): The apparatus of claim 1 wherein the remote device includes a cellular receiver.

Claim 14 (Original): The apparatus of claim 1 wherein said data comprises instructions.

Claim 15 (Original): The apparatus of claim 14 wherein said instructions include one or more of the set comprising turn on, turn off.

Claim 16 (Original): The apparatus of claim 15 wherein said instructions corresponds to a schedule related to time and/or date.

Claim 17 (Original): The apparatus of claim 1 wherein said communication link is adapted to communicate data from the remote device to the control device.

Claim 18 (Original): The apparatus of claim 17 wherein said data from the remote device to the control device comprises information.

Claim 19 (Previously presented): The apparatus of claim 18 wherein said information is related to one or more of the set comprising status related to the wide-area lighting device, and status related to a condition at the location of the wide-area lighting device.

Claim 20 (Original): The apparatus of claim 1 further comprising a plurality of remote devices, the communications link adapted to communicate data from the central device to the remote devices.

Claim 21(Original): The apparatus of claim 1 further comprising a component to revise said database.

Claim 22 (Original): The apparatus of claim 21 wherein said component to revise said database comprises a data entry device connected to central device.

Claim 23 (Previously presented): The apparatus of claim 21 wherein said component to revise said database comprises a remote communications device connected to said central device.

Claim 24 (Original): The apparatus of claim 23 wherein said remote communications device comprises a device which can communicate data to the central device through a communication link.

Claim 25 (Original): The apparatus of claim 24 wherein the communication link comprises one of the set comprising a wide-area network, and a telephone network.

Claims 26-44 (Cancelled)

Claim 45 (Currently amended): A system for remote control of ~~remote~~ electric devices at-a ~~site~~ different sites comprising:

- a) a plurality of sets of customer electric devices at different sites, each set of electric devices comprising an electrical circuit operable to connect or disconnect to an electrical power source;
- b) a central control remote from the sets of electric devices, the central control comprising: one or more customer devices in communication with an off-site central control; the central control including
 - i. a computer, a memory in operative communication with the computer, and a database stored in said memory;
 - ii. a set of remote controllers each operatively connected to one or more a set of electric devices, the electric devices comprising lighting devices;
 - iii. a communication link to communicate data between the central control and the remote controllers.

Claim 46 (Previously presented): The system of claim 45 wherein said database comprises schedules related to operation of said lighting devices.

Claim 47 (Canceled).

Claim 48 (Original): The system of claim 45 wherein the lighting devices are sports lights or security lighting.

Claim 49 (Original): The system of claim 45 wherein said communications link, at least in part, comprises a cellular network.

Claim 50 (Original): The system of claim 49 wherein said communication link carries data over a control channel of cellular network.

Claim 51 (Previously presented): The system of claim 45 wherein said data relates to instructions regarding the operation of an electrical load.

Claim 52 (Previously presented): The system of claim 45 wherein the customer device is related to one or more of the set comprising cellular phone, internet connected computer, fax machine, and telephone.

Claim 53 (Previously presented): The system of claim 52 wherein the customer device communicates schedules related to operation of the lighting devices.

Claim 54 (Previously presented): The system of claim 53 wherein the central control communicates with the customer device to confirm receipts of the schedules related to operation of the lighting devices.